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L3: Entry 1 of 9

File: PGPB

Dec 19, 2002

DOCUMENT-IDENTIFIER: US 20020190438 A1  
TITLE: Process and kit for casting sand

Detail Description Paragraph (11):

[0030] The sand casting may be carved before the heating step by placing a cutting mold into the resin/sand mixture. For defined shapes, a cookie cutter can be placed in the pre-microwaved, resin/sand mixture and then removed before heating so as to leave the outline of the desired shape in the resin/sand mixture.

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TITLE: Process and kit for casting sand

PUBLICATION-DATE: December 19, 2002

## INVENTOR-INFORMATION:

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REPRESENTATIVE-FIGURES: 1

## ABSTRACT:

There is provided a process and kit for casting sand that is safe and efficient for children to use in the home. The process involves the steps of mixing sand with a non-toxic binding resin to form a resin/sand mixture; casting the resin/sand mixture into a preferred form; heating the resin/sand mixture in a microwave oven until a sand casting is set; and, letting the sand casting cool.